FIG. 1A

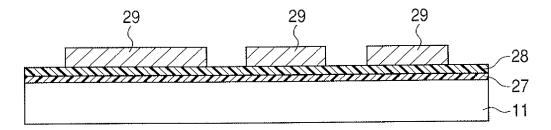


FIG. 1B

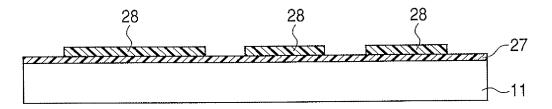


FIG. 1C

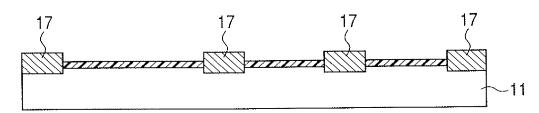


FIG. 1D

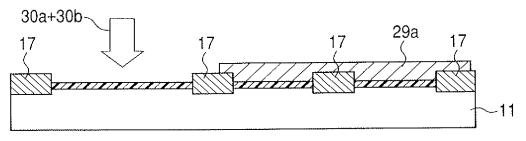
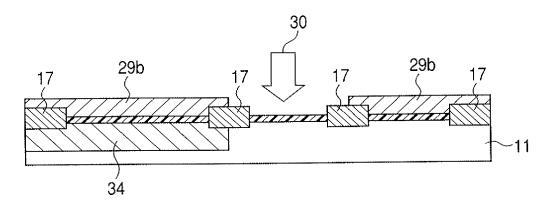


FIG. 2A



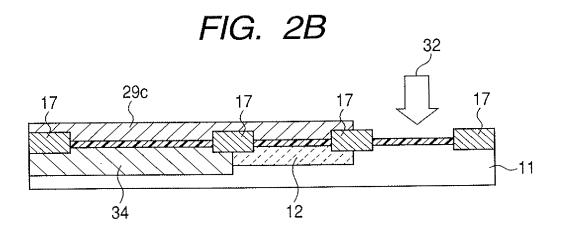
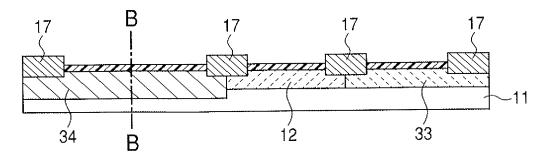


FIG. 2C



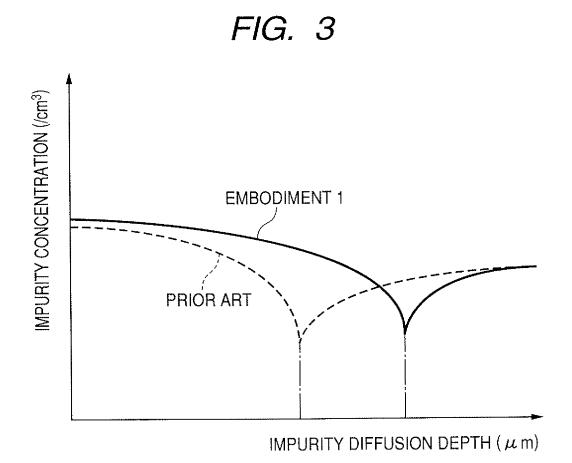
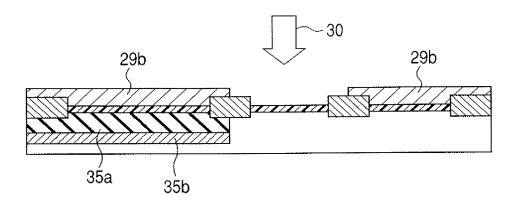


FIG. 4A 29 -11 FIG. 4B 28 -11 FIG. 4C FIG. 4D 30a--11 FIG. 4E 29a -11

FIG. 5A



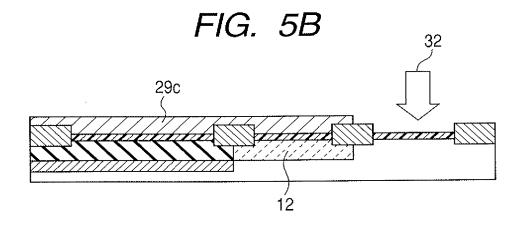


FIG. 5C

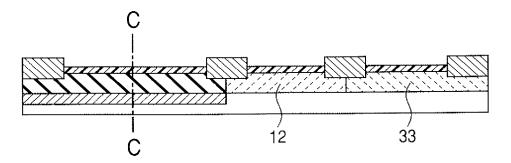
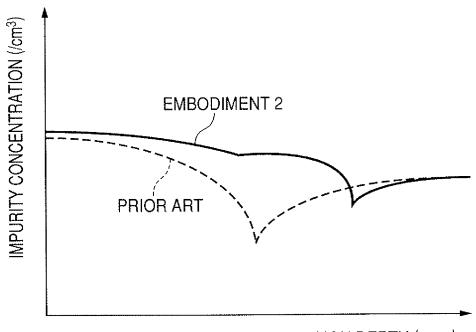
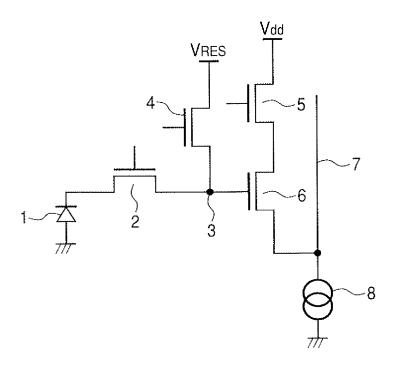


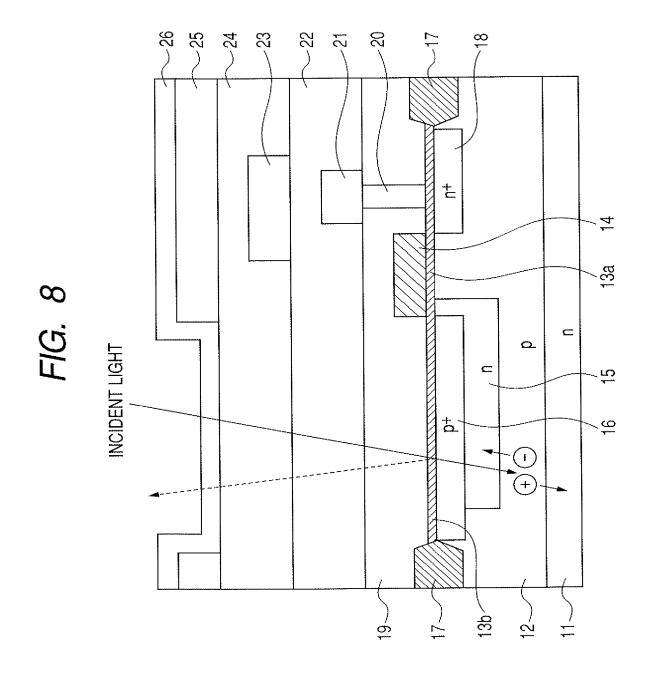
FIG. 6

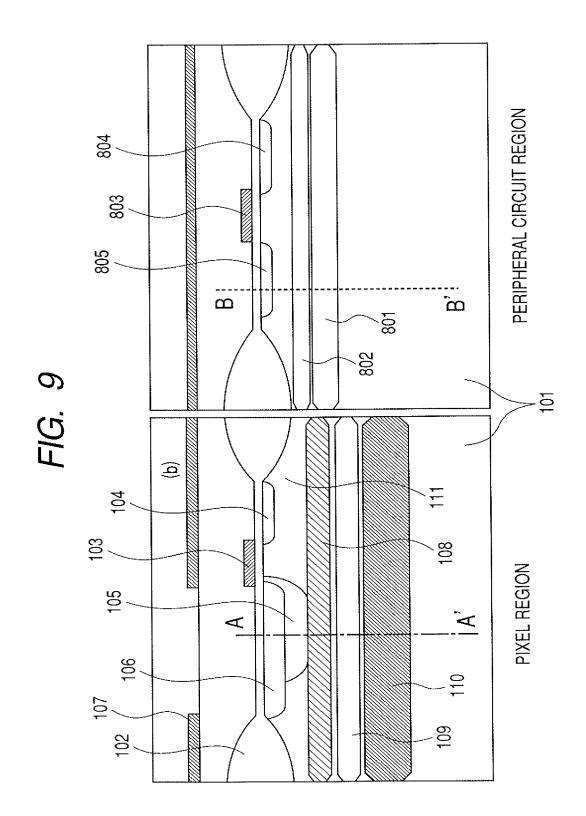


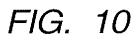
IMPURITY DIFFUSION DEPTH (μ m)

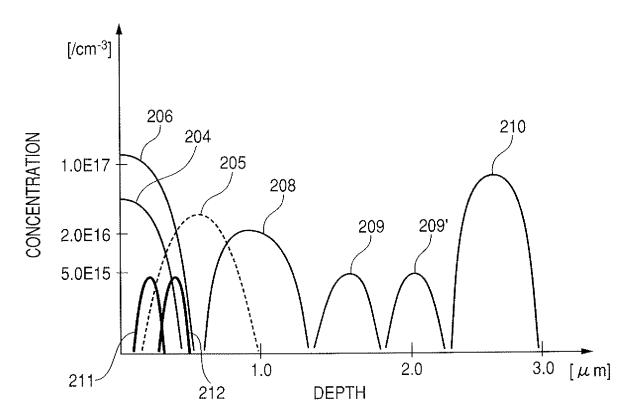
FIG. 7











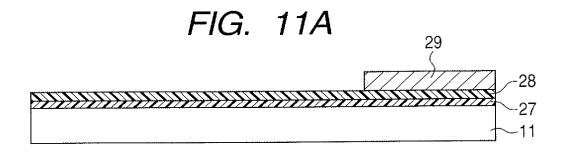
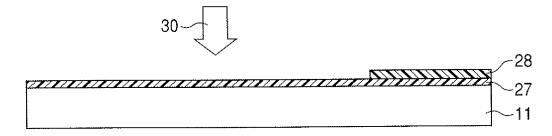


FIG. 11B



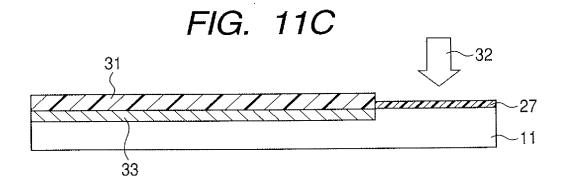


FIG. 11D

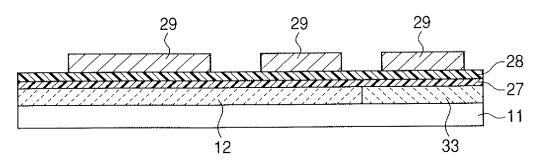


FIG. 12A

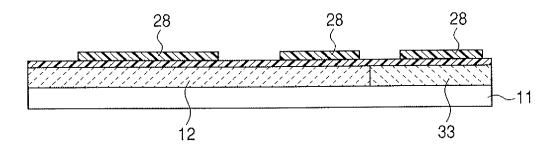


FIG. 12B

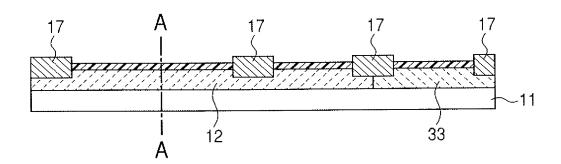


FIG. 12C

